



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO. : 10/608,276
APPLICANT : Michael A. Centanni
FILED : June 27, 2003
FOR : SENSOR FOR SENSING A CHEMICAL
COMPONENT CONCENTRATION USING AN
ELECTROACTIVE MATERIAL
CONFIRMATION NO. : 8508
ART UNIT : 1743
EXAMINER : Brian J. Sines
ATTORNEY DOCKET NO. : ST8010US

February 21, 2006

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION (WITH RCE)

Dear Sir:

In response to the Office action dated November 4, 2005 and Advisory Action dated February 7, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.